Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims:

1. (currently amended) A method for <u>terminating</u> an over-the-air <u>(OTA)</u> programming <u>call</u> ~~session~~ comprising the steps of:

    <u>a network initiating the OTA programming call to a mobile subscriber unit, the OTA programming call comprising an OTA programming session;</u>

    a mobile subscriber unit receiving the over-the-air programming <u>call</u> ~~session on a communication channel~~;

    the mobile subscriber unit ~~determining when the over-the-air~~ <u>for detecting an expected termination of the OTA programming call by the network upon the end of the OTA</u> programming session ~~has ended~~; and

    the mobile subscriber unit terminating ~~an associated over-the-air~~ <u>the OTA</u> programming call <u>if the expected termination of the OTA programming call by the network is not detected</u> ~~by releasing the communication channel~~.

2. (original) The method of claim 1, wherein the over-the-air programming session is an over-the-air service provisioning session.

3. (original) The method of claim 1, wherein the over-the-air programming session is an over-the-air service parameter administration session.

4. (currently amended) The method of claim 1, wherein the <u>failure to receive an expected termination of the OTA programming call is a result of a communication error</u> ~~determining when the over-the-air session has ended further comprises receiving an end of session message~~.

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5. (currently amended) The method of claim 1, wherein the step of ~~determining when the over-the-air session has ended~~ detecting a failure of the network to terminate the OTA programming further comprises detecting that a time-out period has lapsed without receiving an over-the-air message that the over-the-air session has ended.

6. (previously presented) The method of claim 1, further comprising the step of:

the mobile subscriber unit detecting a condition associated with a failed over-the-air call release.

7. (previously presented) The method of claim 6, wherein the step of detecting a condition associated with the failed over-the-air call release comprises detecting a transition from a digital network to an analog network while engaged in the associated over-the-air programming call.

8. (currently amended) A mobile subscriber unit, comprising:

a processor connected to a wireless communication interface, the processor receiving an over-the-air programming session in an over-the-air call initiated by a network and received via the wireless communication interface;

an end of session detector connected to the processor for detecting an expected ~~configured to detect the~~ end of ~~an over-the-air programming~~ session indicator sent by the network ~~that is received in an over-the-air call on a communication channel~~; and

a call terminator coupled to the end session detector, the call terminator configured to terminate the over-the-air call ~~by releasing the communication channel~~ when the end of session detector ~~detects~~ fails to detect the expected end of session indicator.

9. (currently amended) The mobile subscriber unit of claim 8, wherein the end session indicator ~~detector~~ is an end of session message ~~detector~~.

10. (currently amended) The mobile subscriber unit of claim 8, wherein the end session detector comprises a timer configured to timeout after a time-out period if the expected end of session indicator is not detected[[,]] ~~wherein the end session detector is configured to detect the end of the over-the-air programming session when the timer has timed out without an over-the-air message being received, wherein the over-the-air message is an end of session message~~.

11. (currently amended) The mobile subscriber unit of claim 8 ~~9~~, further comprising a circumstance evaluator configured to detect a condition associated with the failure of the end of session detector to detect the expected end of session indicator ~~a failed over-the-air call release~~.

12. (previously presented) The mobile subscriber unit of claim 11, wherein the circumstance evaluator is configured to detect a transition from a digital network to an analog network while the mobile subscriber unit is engaged in the over-the-air call.

13. (currently amended) A wireless communications system comprising:

a plurality of base stations;

a system server for sending an ~~a protocol for~~ over-the-air programming call to a plurality of mobile subscriber units via the plurality of base stations, the system server ~~and~~ for terminating the ~~releasing an~~ over-the-air programming call, the over-the-air programming call comprising an over-the-air programming session and an end of session indicator; and

a each mobile subscriber unit of the plurality of mobile subscriber units comprising:

a transceiver circuit for receiving the over-the-air programming call;

an end session detector connected to the transceiver circuit and configured to detect the end of session indicator received from the system server ~~of an over-the-air programming session~~, and

a call terminator connected to the transceiver circuit and the end session detector, the call terminator configured to terminate the over-the-air programming

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call when the end session detector <u>fails to detect</u> ~~detects~~ the end of ~~the over-the-air-programming~~ session <u>indicator</u>.

14. (original) The system of claim 13, wherein the plurality of base stations includes a digital base station.

15. (original) The system of claim 13, wherein the plurality of base stations includes an analog base station.

16. (currently amended) The system of claim 13, wherein the end session <u>indicator</u> ~~detector of the mobile subscriber unit~~ is an end of session message <u>sent by the system server</u> ~~detector~~.

17. (currently amended) The system of claim 13, wherein the end session detector of the <u>each</u> mobile subscriber unit comprises a timer configured to timeout after a time-out period <u>if the end of session indicator is not received from the system server</u> ~~, and wherein the end session detector is configured to detect the end of the over-the-air programming session when the timer has timed out without an over-the-air message being received, wherein the over-the-air message is an end of session message~~.

18. (currently amended) The system of claim 13, wherein the <u>each</u> mobile subscriber unit further comprises a circumstance evaluator <u>connected to the transceiver circuit and</u> configured to detect a condition associated with a <u>failure to receive the end of session indicator</u> ~~failed over-the-air call release~~.

19. (currently amended) The system of claim 18 wherein the plurality of base stations comprises a digital base station and an analog base station, and wherein the circumstance evaluator of the <u>each</u> mobile subscriber unit is configured to detect a transition from a digital network associated with the digital base station to an analog network associated with the analog base station.

20. (currently amended) A method for an over-the-air programming session, comprising:

a mobile subscriber unit receiving an over-the-air programming call on a communication channel to begin an over-the-air programming session, the over-the-air programming call initiated by a wireless network, the over-the-air programming call comprising an end-of-session indicator;

the mobile subscriber unit transitioning from form a digital network to an analog network while engaged in the over-the-air programming session;

the mobile subscriber unit determining that the end-of-session indicator has not been received from the wireless network when the over-the-air programming session has ended; and

the mobile subscriber unit terminating the over-the-air programming call by releasing the communication channel upon the determination that the end-of-session indicator has not been received.

21. (original) The method of claim 20, wherein the over-the-air programming session is an over-the-air service provisioning session.

22. (original) The method of claim 20, wherein the over-the-air programming session is an over-the-air service parameter administration session.

23. (currently amended) The method of claim 20, wherein the end-of-session indicator step of determining when the over-the-air programming session has ended comprises receiving an over-the-air end of session message received from the wireless network.

24. (currently amended) The method of claim 20, wherein the step of determining that the end-of-session indicator has not been received further when the over-the-air programming session has ended comprises detecting that a time-out period has lapsed without receiving an over-the-air message end of session message from the wireless network.

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